111 OCT 2014

## <u>EASTERN UNIVERSITY, SRI LANKA</u> <u>FINAL YEAR, FIRST SEMESTER EXAMINATION IN AGRICULTURE - 2011/2012</u> SOIL FERTILITY MANAGEMENT (ACH - 4111)

Answer all questions

Time: One Hour

- 1. Discuss the followings:
  - a. Methods can be adopted to maintain soil fertility.
  - b. Best fertilizer management practices, for a efficient use of fertilizer.
  - 2. a. Explain the basic principles in soil test recommendations.
    - b. "Integration of organic manure with inorganic fertilizer will improve soil health and crop productivity" Discuss .

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